

SUSTAINABILITY OBJECTIVES HTC-MTD

JOINT ESG FRAMEWORK & STRATEGIC SDG MAPPING

Making sustainability tangible: HTC-MTD translates sustainability into concrete actions in our day-to-day operations. We focus on measurable improvements in energy efficiency, water management, circular economy, emission reduction, people-centred entrepreneurship and strong governance. Our objectives are directly aligned with the *Sustainable Development Goals* (SDGs) of the United Nations and with the international transition points from the UN Global Sustainable Development Report 2023. Below is a summary overview with a brief explanation per group of actions.

Sustainability theme	Contribution to SDGs	Brief explanation
1. CO ₂ reduction and energy efficiency	SDG 7: Affordable and clean energy SDG 13: Climate action	Lower emissions through energy-efficient installations, residual heat recovery and CO ₂ monitoring. Fully electric passenger car fleet and promotion of bicycle use.
2. Sustainable water management	SDG 6: Clean water and sanitation SDG 14: Life below water	Lower mains water consumption thanks to rainwater harvesting and active quality monitoring.
3. Circular economy and waste valorisation	SDG 12: Responsible consumption and production SDG 9: Industry, innovation and infrastructure	Research into the reuse of oil fractions and end-of-waste applications.
4. Reduction of environmental impact	SDG 13: Climate action SDG 14: Life below water SDG 15: Life on land	Limiting emissions to air, water and soil through vapour capture and improved treatment techniques.
5. People-centred sustainable entrepreneurship	SDG 8: Decent work and economic growth SDG 4: Quality education SDG 10: Reduced inequalities	Training, leadership, engagement, inclusion and collaboration with technical schools.
6. Governance and ESG integration	SDG 16: Peace, justice and strong institutions SDG 17: Partnerships for the goals	Sustainability anchored in KPIs, management follow-up and partnerships.
7. Quality and sustainability labels	SDG 9: Industry, innovation and infrastructure SDG 17: Partnerships for the goals SDG 12: Responsible consumption and production	Certifications and external assessment frameworks strengthen transparency and continuous improvement.

TEAMWORK FOR THE FLOW: SYNERGY AND PROFESSIONALISATION

At HTC and MTD we believe in pragmatic, demonstrable and sustainable results based on operational decisiveness and mutual trust. Our unique strength is the result of an optimal synergy between human expertise and biological processes: our team of **140 Waste Warriors** is supported by a biological water treatment plant with more than one trillion trained micro-organisms. Together we deliver a flawless flow.